APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

(SF-1857)

Critical Analysis of the Amortization Ratio in the Mining Industry, by Ferenc Trethon, 11 pp.

HUNGARIAN, per, Banyaszati Lapok, Vol XC, No 9, 1961, pp 610-614.

JPRS 13166

[Eur - Hungary
Econ
Apr 62

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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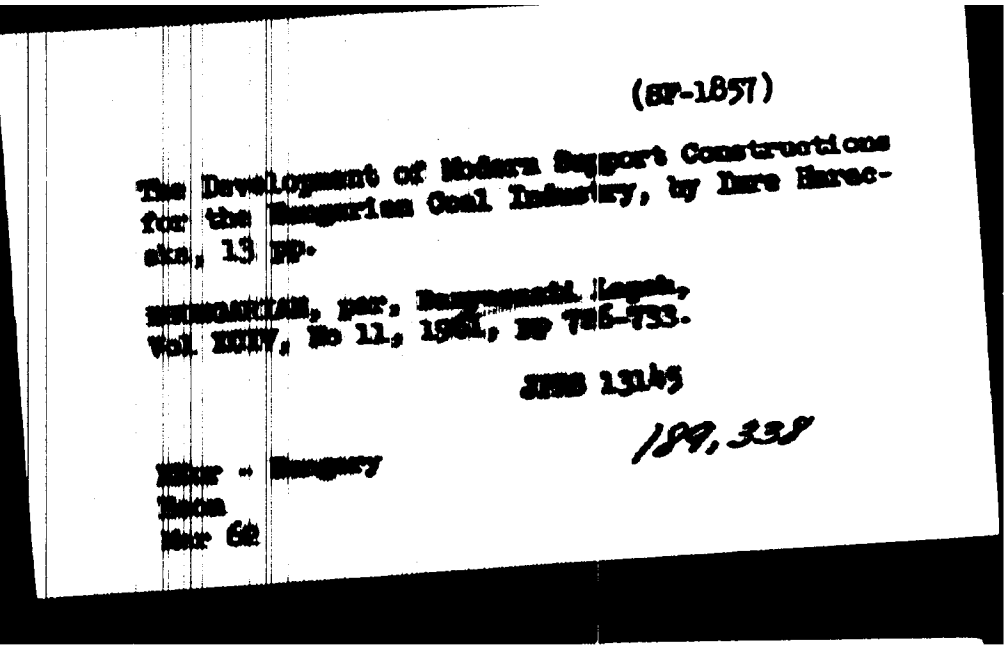

(SF-1857)

The Development of Modern Support Constructions for the Hungarian Coal Industry, by Imre Herec-eka, 13 pp.

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JPRS 13145

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Mine - Hungary
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Mar 62

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

(BP-1857)

New Oil-Bearing Layer in the Budafa-Kiscsehi Oil Field, by Laszlo Budnay, 6 pp.

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(NY-7120)

WATER RESEARCH IN MONGOLIA, BY BELA CSATH,
15 PP.

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NO 1, 1962, PP 54-59.

JPRS 14394

SCI - ENGR
JUL 62

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Developments of Hungarian Mining in the Light of Planning, by Imre Mihalics, 16 pp.

HUNGARIAN, per, Banyaszati Lapok, Vol XCV, No 8-9, 1962, pp 513-519.

JPRS 16200

Mar - Hungary
Econ
Sel - M/M
Nov 62

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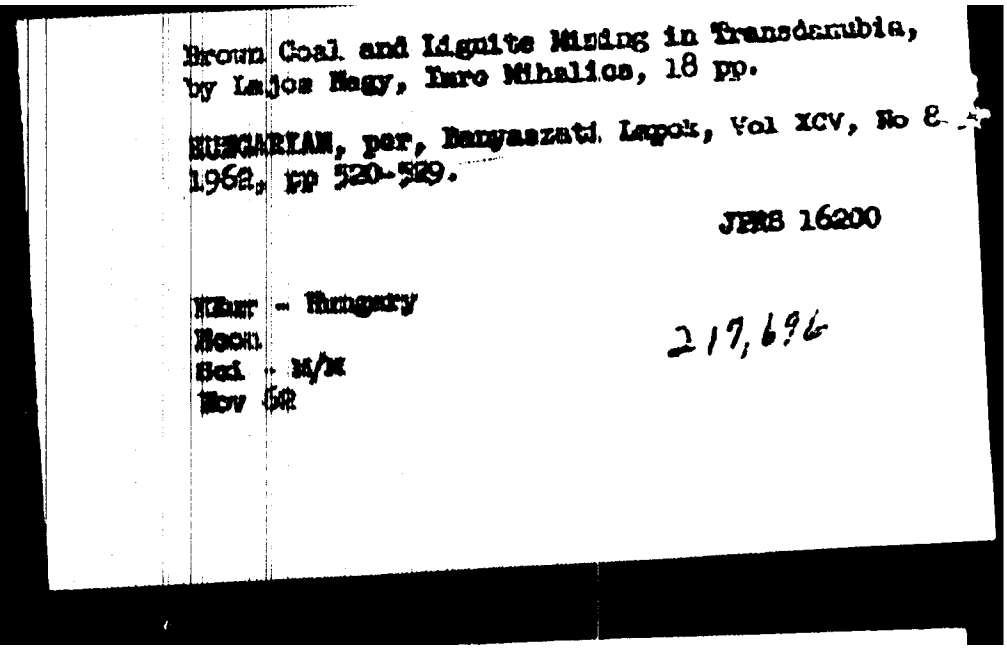

Brown Coal and Lignite Mining in Transdanubia,
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HUNGARIAN, per, Banyaszati Lapok, Vol XCV, No 8,
1962, pp 520-529.

JPRS 16200

Hung - Hungary
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Ore and Mineral Mining, by Tibor Podanyi, 15 pp.

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JPRS 16200

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THE GEOLOGICAL STRUCTURE OF NEW HUNGARIAN NATURAL GAS DEPOSITS, BY VIKTAR DANK, 28 PP.

HUNGARIAN, PER, BANYASZATI LAPOK, VOL K XCV, NO 11, 1962, PP 756-768.

JPRS 17419

EEJRUR - HUNGARY
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SCI - GUELS
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MAJOR PROBLEMS OF EXPLOITING NATURRAL GAS FIELDS IN THE NAGYALFOLD, BY LAJOS KASSAI, 34 PP.

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JPRS 17954

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NATURAL GAS RESERVES AND PRODUCTION IN THE BLOC COUNTRIES, BY FERENC CSAGOLY, 17 PP.

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JPRS 20267

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JPRS 29005

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Analysis of the Premium System for Technicians,
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JPRS 24394

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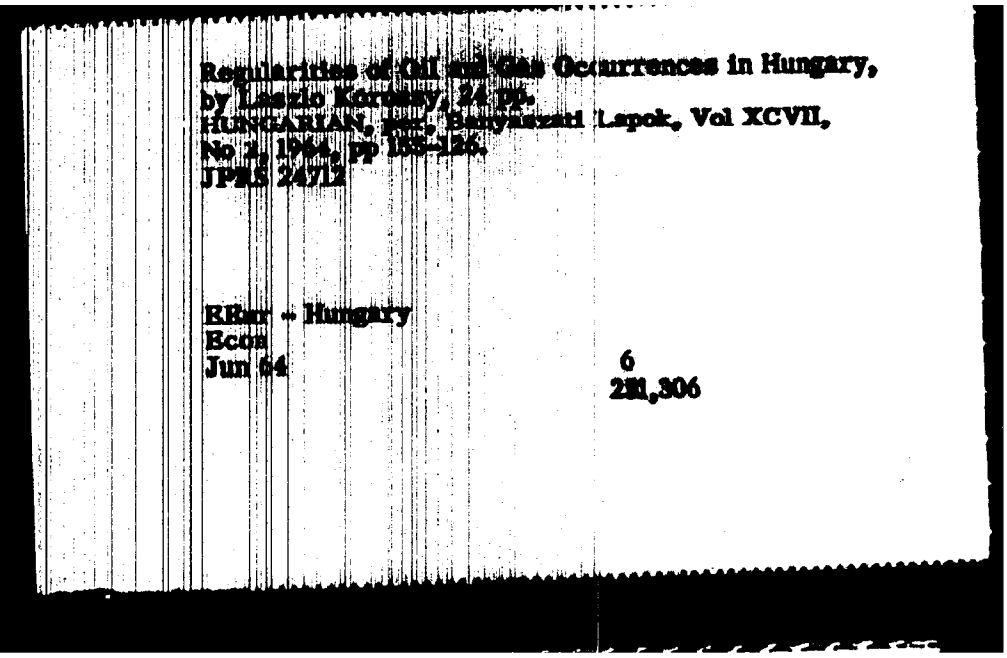

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No 2, 1964, pp 105-124.
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RFer - Hungary
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Determination of the Concentration of Surface-Active Materials in Mineral Oils, by L. Wagner. HUNGARIAN, per. Banyaszati Lapok, Vol 97, No 5, 1964, pp 353-359.
ATS-HJ-4832

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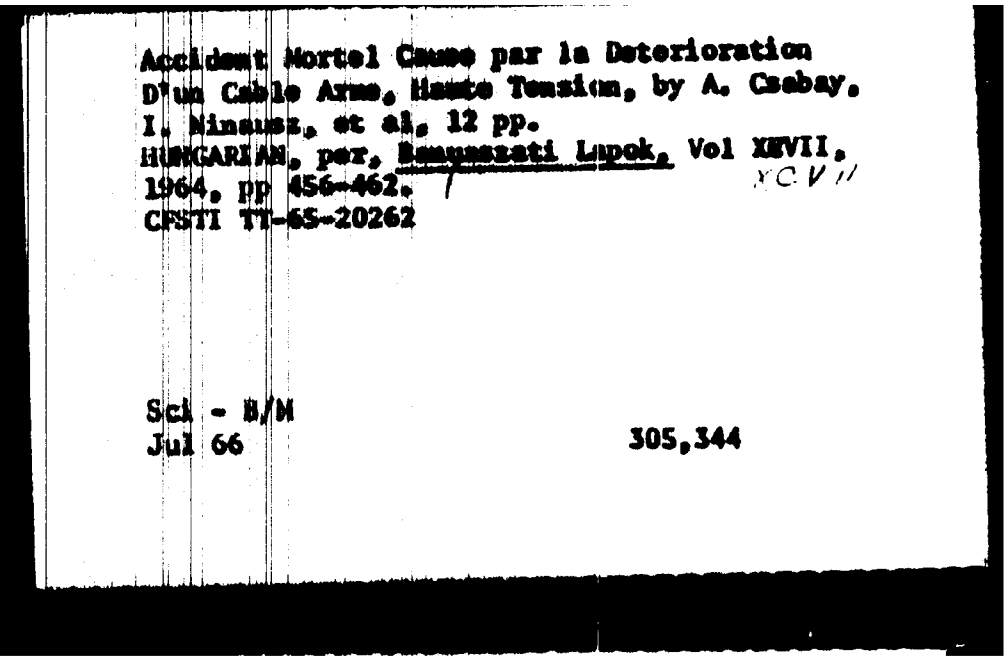

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D'un Cable Arme, Haute Tension, by A. Csabay,
I. Ninausz, et al, 12 pp.
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CFSTI TT-65-20262

Sci - B/M
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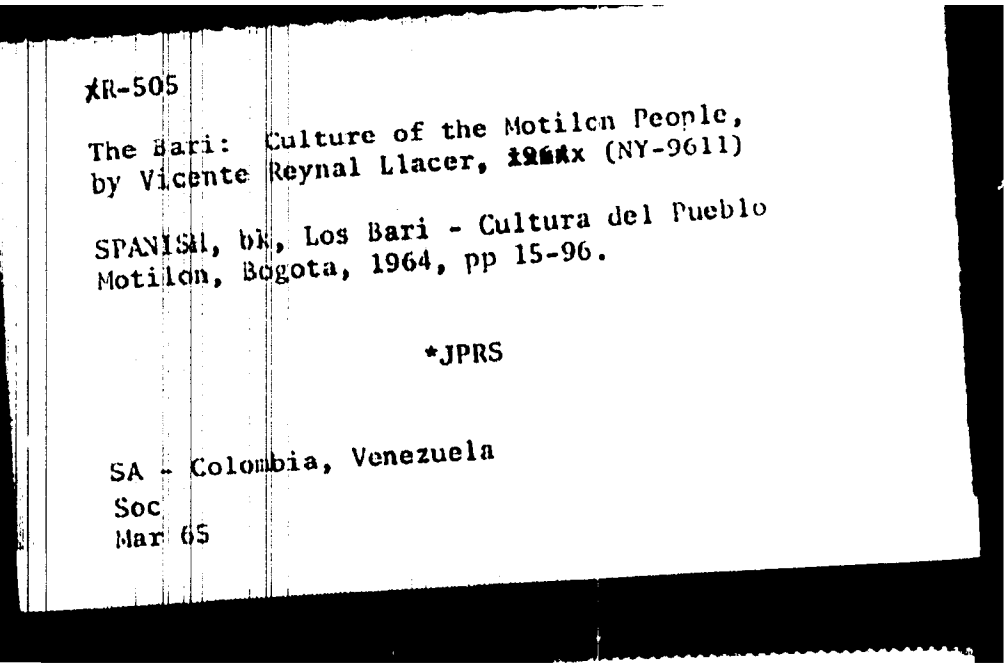

XR-505

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*JPRS

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J-417/62

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PERSIAN, rpt, Barnameh Hizb Kommunist Ittehad Shavravi, pp 1-40.

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NE/A - Iran

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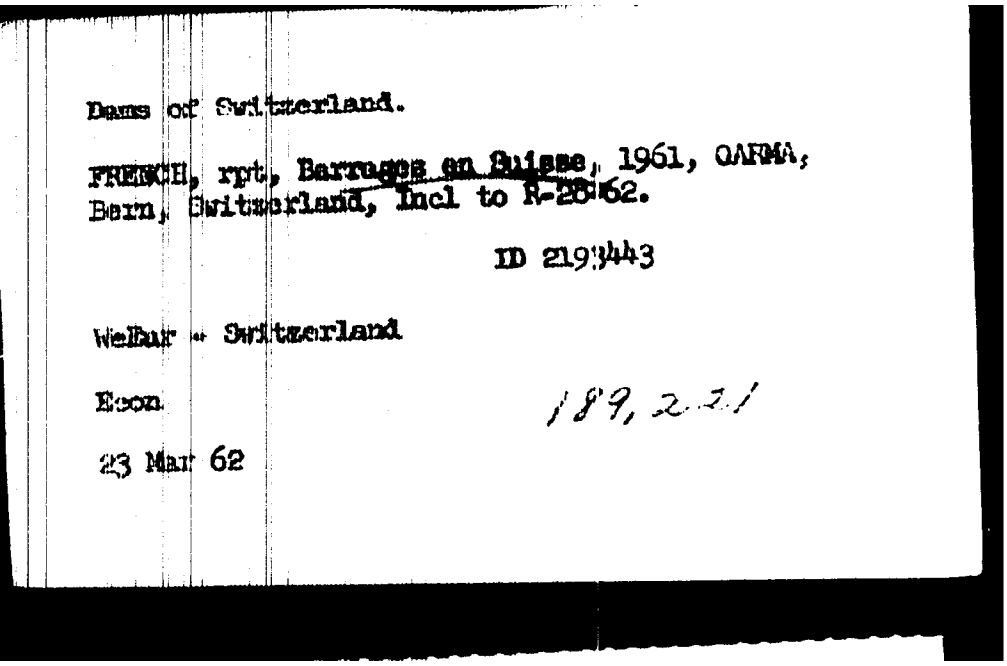

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Weibar - Switzerland

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The Paris-Toulouse France Gravimetric Base:
Extension From Toulouse to Pic du Midi,
by J. Martin.
FRENCH, bk., Base Gravimetrique Francaise
Paris - Toulouse: Extension de Toulouse
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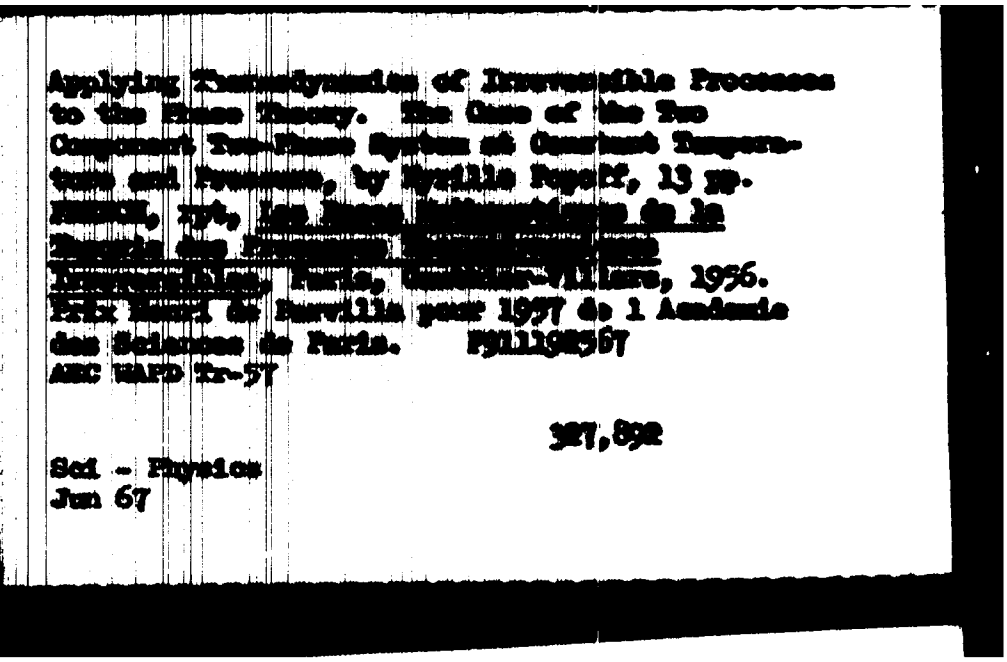

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ture and Pressure, by Myrille Reynt, 13 pp.
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[illegible]
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AEC NAFD Tr-57

327,892

Sci - Physics
Jun 67

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Ammonites (Phylloceratinae et Lytoceratacese), by V. V. Druschic, N. P. Luppov.

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(FDD 26068)

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36 pp.

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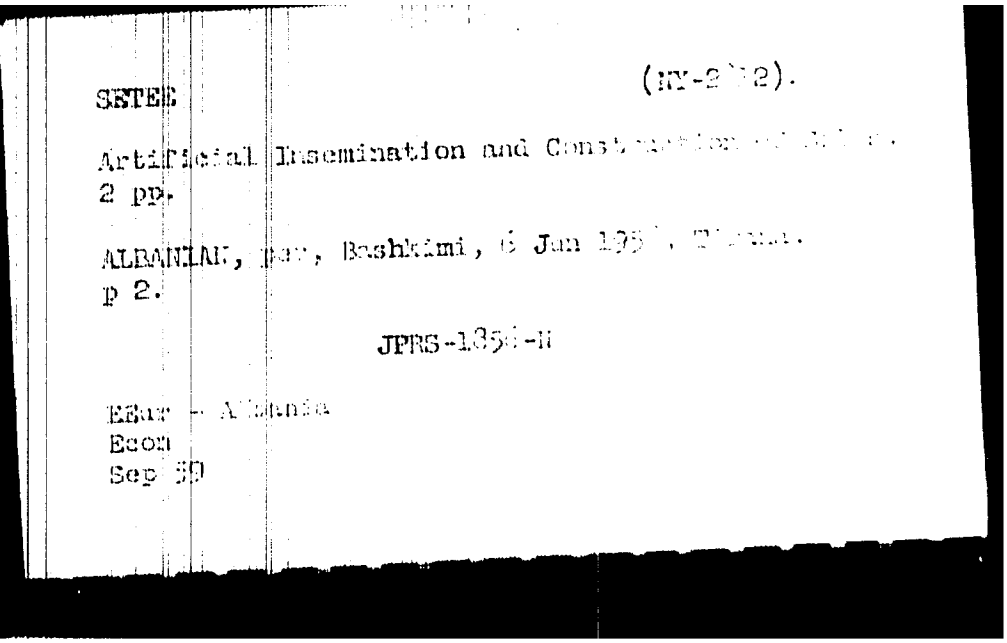

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Artificial Insemination and Conservation [illegible].
2 pp.

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JPRS-1356-N

Ebar - Albania
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Sep 59

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Corn to Increase Meat and Milk Production, by Mago Como, 4 pp.

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EEur - Albania
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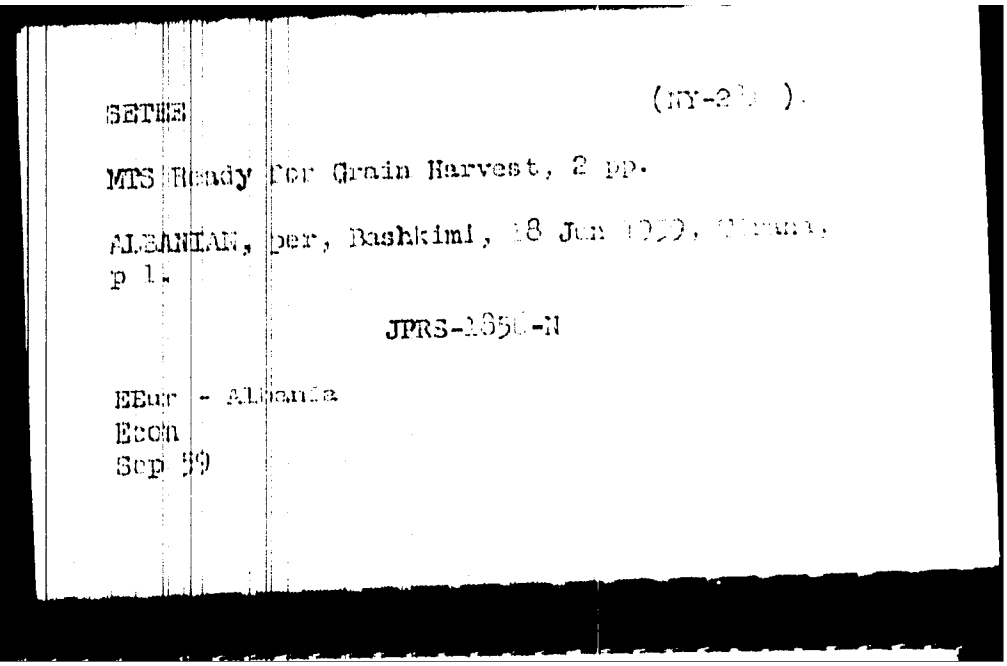

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First Communist Party Congress Anniversary marked, by Figrete Shehu, 9 pp.
ALBANIAN, np, Bashkimi, Tirania, pp 2, 3.
JPRS 46980

EE-Albania
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SOCIAL STRUCTURE AND RELIGIOUS BELIEFS OF THE BASSARI OF NORTHERN TOGO,30 PP.

FRENCH, MONO, LES BASSARI DU NORD TOGO, PARIS, 1962, PP 109-128; 131-145.

JPRS 9138

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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Pozzolana Concrete, by J. P. Levy.

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per, Batir, Vol XLVI, Jan 1955,
pp 4-13.

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Sci - Engineering
May 57 CTS/Gen

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Pathology of Building. Corrosion of Concrete and Reinforcement, by F. Campus. UNCL

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DSIR 34487/62

Sci - Engr
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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

62-33155

THE DEVELOPMENT OF CERAMIC FUEL ELEMENTS FOR HIGH TEMPERATURE REACTORS. Quarterly rept. no. 2, Apr-June 61, on Contract EUR/C/3283/61 e. [1962] 19p. 20 refs.
Order from CTS or $UA $1.60 EURAEC-116

I. EURAEC-116
II. EURATOM (Belgium)

Trans. of a rept. from Battelle-Institut e.V., Frankfurt-am-Main (West Germany) July 61.

DESCRIPTORS: *Fuel elements, *Ceramic materials, Uranium compounds, Dioxides, Sinters, Beryllium compounds, Oxides, Additives, Thermal conductivity, Oxidation, Chemical analysis, Calorimetry, Sintering, *Nuclear reactors, Temperature, Reactor fuels.

To examine the thermal conductivity of UO_2 sinters with additives of BeO alone or BeO and alkaline earth oxides, UO_2 sinters without additives were fabricated. These
(Nuclear Physics--Nuclear Engineering, TT, v. 9, no. 3)
(over)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

63-15066

DEVELOPMENT OF CERAMIC FUEL ELEMENTS FOR HIGH TEMPERATURE REACTORS: FABRICATION OF UO_2 AND UO_2-BeO MIXED PELLETS. Quarterly rept. 3, July-Sep 61, on Contract 015-60-9 RDA. [1962] 23p. Order from CTS or SLA $2.60 EURAEC-179

Trans. of a rept. from Battelle-Institut e. V., Frankfurt-am-Main (West Germany) Oct 61.

DESCRIPTORS: *Thermal conductivity, Sintering, Preparation, *Uranium compounds, Oxides, *Beryllium compounds, Pellets, Measurement, *Fuel elements, *Ceramic materials.

The report deals first with the thermal conductivity measuring apparatus, by means of which for the sake of greater accuracy, the conductivity is established absolutely by the radial heat flux method. A description is given of the construction of the apparatus. The (Nuclear Physics--Nuclear Engineering, TT, v. 9, no. 12) (over)

I. EURAEC-179
II. EURATOM (Belgium)
III. Title: Fabrication . . .

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

FABRICATION OF UO_2 AND UO_2-BeO MIXED PELLETS, Final rept. Project 164, 15 Dec 60-30 Apr 62, on Contract 015-60-9 RDA. [1962] 21p.
Order from CTS or STIA $2.60 EURAEC-369

Trans. of a rept. from Battelle-Institut e. V., Frankfurt-am-Main (West Germany) 28 June 62.

DESCRIPTORS: *Reactor fuels, Synthesis, Dioxides, Oxides, *Uranium compounds, *Beryllium compounds, Thermal conductivity, Thermal expansion, Sintering.

Research work devoted to fabrication of UO_2 and BeO-UO_2 sintered particle systems is described. Properties of these fabrications such as thermal expansion up to 1100°C and thermal conductivity at 800° to 1100°C were also investigated. Results show that thermal conductivity increases with increase in BeO content. A functional dependence of thermal expansion on BeO content was not established.

63-15068

I. EURAEC-369
II. EURATOM (Belgium)

(Nuclear Physics--Nuclear Engineering, TT, v. 10, no. 5)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

Characteristics of a Filter Theory to the Meander Function [illegible](e), by Henning Harmuth, 29 pp.
FOR OFFICIAL USE ONLY
WEST GERMAN, rpt, Battelle Institute e.V. Frankfurt/Main.
Attch 2, [illegible], No 22520170[illegible], 90/72 5
FSTC 81-T6-216

Sci- Elec
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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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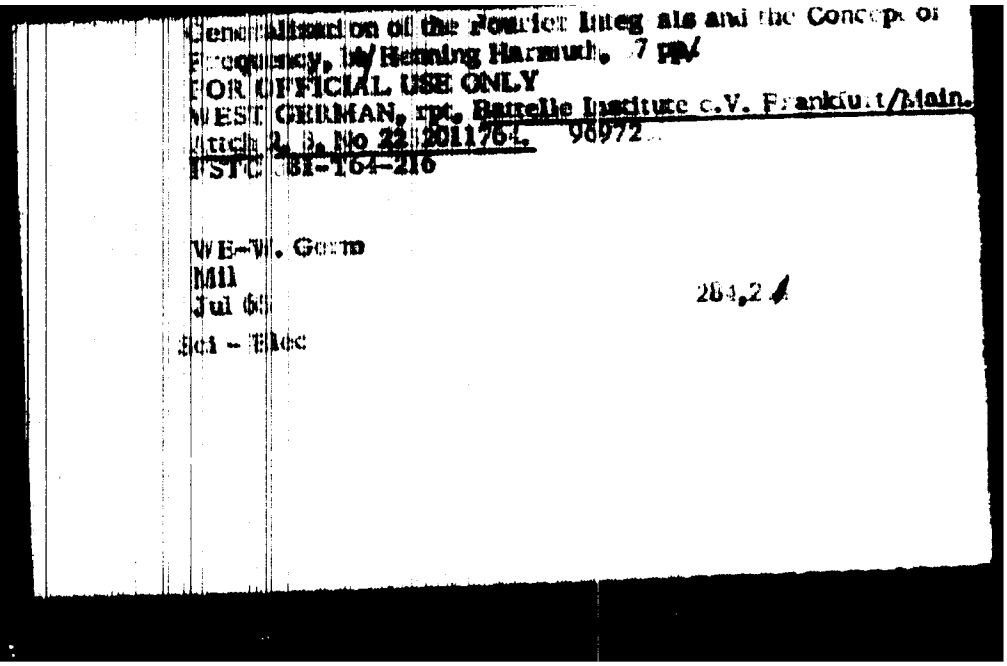

Generalization of the Fourier Integrals and the Concept of Frequency, by Henning Harmuth. 7 pp.
FOR OFFICIAL USE ONLY
WEST GERMAN, rpt. Battelle Institute e.V. Frankfurt/Main.
Article 2, p. No 22 2011764. 96972
FSTC 81-164-216

WE-W. Germ
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Jul 6[illegible]

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Sci - Elec

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

Anderson, E., Bollmann, W. and others.
THE EFFECT OF RADIATION ON THE DUCTILE-BRITTLE TRANSITION IN PRESSURE VESSEL STEELS. Quarterly rept. 2, Apr-June 61. [1962] 29p.
Order from OTS or SLA $2.60 EURAEC-140

Trans. of a rept. from Battelle Memorial Inst., Geneva (Switzerland) 11 July 61.

DESCRIPTORS: Pressure vessels, *Steel, Neutrons, *Radiation effects, Ductility, Brittleness, *Tensile properties, Tests, Electron microscopy, Reactor materials, Transition temperature.

This report describes progress made in the preparation of samples. Suitable conditions for the drawing of wires were examined. One vacuum furnace for the annealing of long wires was constructed and is working satisfactorily; a second furnace is nearly (Nuclear Physics--Nuclear Engineering, TT, v. 10, no. 8) (over)

63-19640

I. Anderson, E.
II. Bollmann, W.
III. EURAEC-140
IV. European Atomic Energy Community, Brussels (Belgium)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

Anderson, E., Bollmann, W. and others.
THE EFFECT OF RADIATION ON THE DUCTILE-BRITTLE TRANSITION IN PRESSURE VESSEL STEELS. Quarterly rept. 6, 1 Apr-30 June 62, on Contract 041-60-12 RDR. [1962] [32]p.
Order from OTS or SLA $4.60 EURABC-370

Trans. of a rept. from Battelle Memorial Inst., Geneva (Switzerland) July 62.

DESCRIPTORS: *Pressure vessels, *Steel, Ductility, Brittleness, Neutron reactions, *Radiation effects, *Electron microscopy, Goniometers, Stereoscopes, Analytic geometry, Reactor materials.

This report is concerned with certain aspects of the electron microscopy programme. The use of a goniometer made for the SIEMENS microscope is described; a method has been developed for the stereographic analysis of micrographs employing the goniometer (Nuclear Physics--Nuclear Engineering, TT, v. 9, no. 9) (over)

63-15646

I. Anderson, E.
II. Bollmann, W.
III. EURABC-370
IV. EURATOM (Belgium)

Office of Technical Serv-

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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Reduction and Refining of Scrap Lead, by F. J. Moll, 8 p.

GERMAN, per, Batterien, 1939, Sup pp 1029-31; Oct, pp 1039-41; Dec, pp 1055-1057; and 1940, Feb, pp 1071-1073.

SLA 59-20371

Sci
Apr 60
Vol XII, No 2

113,588

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

Reduction and Refining of Scrap Lead, by P. J. Moll, 8 p.

GERMAN, per, Batterien, 1939, Sep pp 1029-31; Oct, pp 1039-41; Dec, pp 1055-1057; and 1940, Feb, pp 1071-1073.

SLA 59-20371

Sci
Apr 60
Vol III, No 2

113 588

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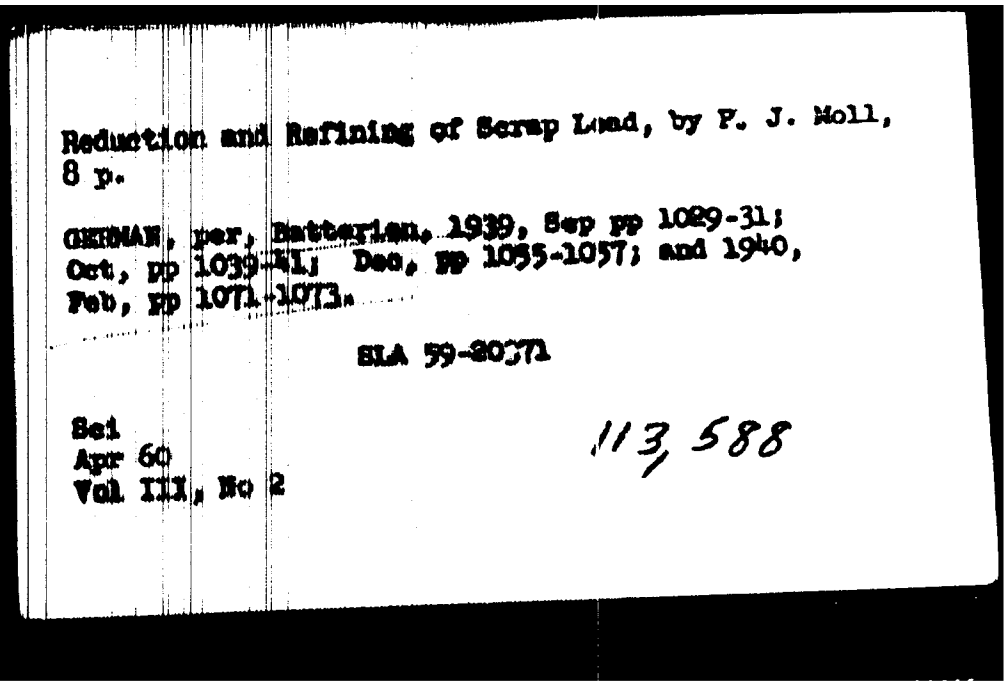

Reduction and Refining of Scrap Lead, by F. J. Moll, 8 p.

GERMAN, per, Metallurgie, 1939, Sep pp 1029-31; Oct, pp 1039-41; Dec, pp 1055-1057; and 1940, Feb, pp 1071-1073.

SLA 59-20371

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MBS

R-8008-D
24 Feb 67

Normalien fur Haus-und Grundstuck Entwasserungsanlagen
vom 7, November 1960
Bauamt Der Stadt Winterthur ppl-26 (26 pp)

German - est for wds:

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High Blocks of Flats in Concrete, Method of Construction With Examples in Wurttemberg, by K. Deininger.

GERMAN, Ber. Ges. Kal. und Baustoffindustrie, No 8, 1954, pp 137-139; No 12, pp 302-305.

D.S.I.M./26907

Sci - Engineering
Apr 57 CNH/Gax

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

Structural Elements of Precision Mechanics,
by Richter, 61 pp.

GERMAN, per, Maschinenelemente der Feinmechanik,
1938, pp 285-318. No bibliographic references.

SLA 3208

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

Structural Elements of Precision Mechanics
by R. Vogs and F. Maier, 12 pp.

GERMAN, per, Bauelemente der Feinmechanik,
1938, pp 328-355.

SLA 31/41

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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Kramer, Franz Rok.
A CONCRETE SLAB BRIDGE PRESTRESSED BY THE BAUR-LEONHARDT METHOD. [1961] [11]p. 16 refs.
Order from SLA $1.60 61-18938

Trans. from Bauen und Wohnen (West Germany) 1950 [v. 5] Mar.

DESCRIPTORS: *Bridges, Design, Construction, Concrete, Structures, *Concrete, *Reinforced concrete, Stresses, Load distribution.

(Engineering--Civil, TT, v. 8, no. 8)

61-18938

1. Title: Slabs
2. Title: Baur-Leonhardt method
1. Kramer, F. R.

Office of Technical Services

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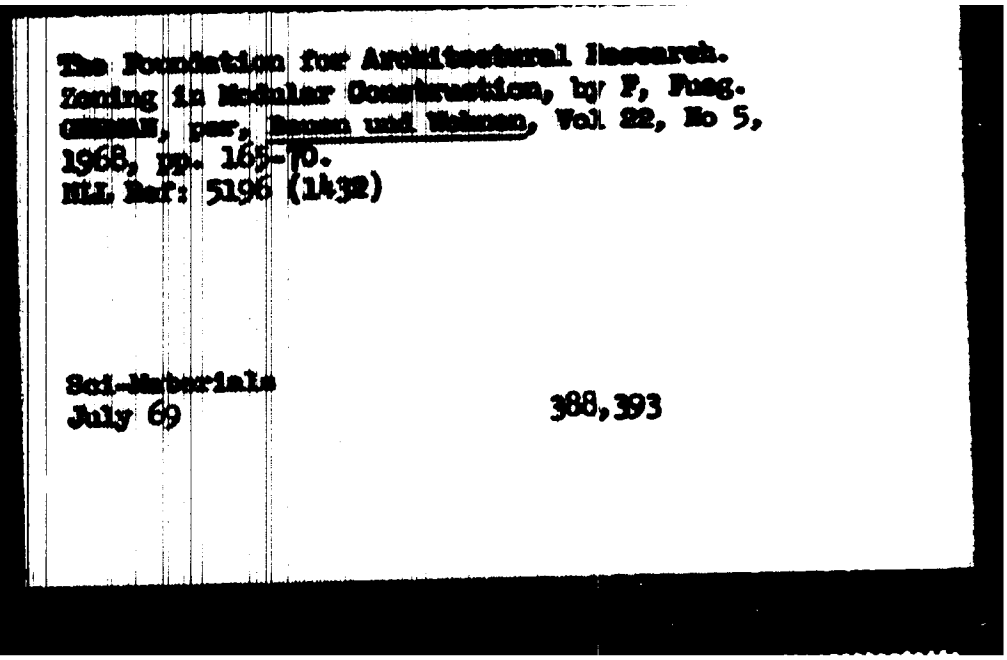

The Foundation for Architectural Research.
Zoning in Modular Construction, by F. Fuss.
[illegible], per. Bonn und Wehmen, Vol. 22, No 5,
1968, pp. 168-70.
NLL Ref: 5196 (1432)

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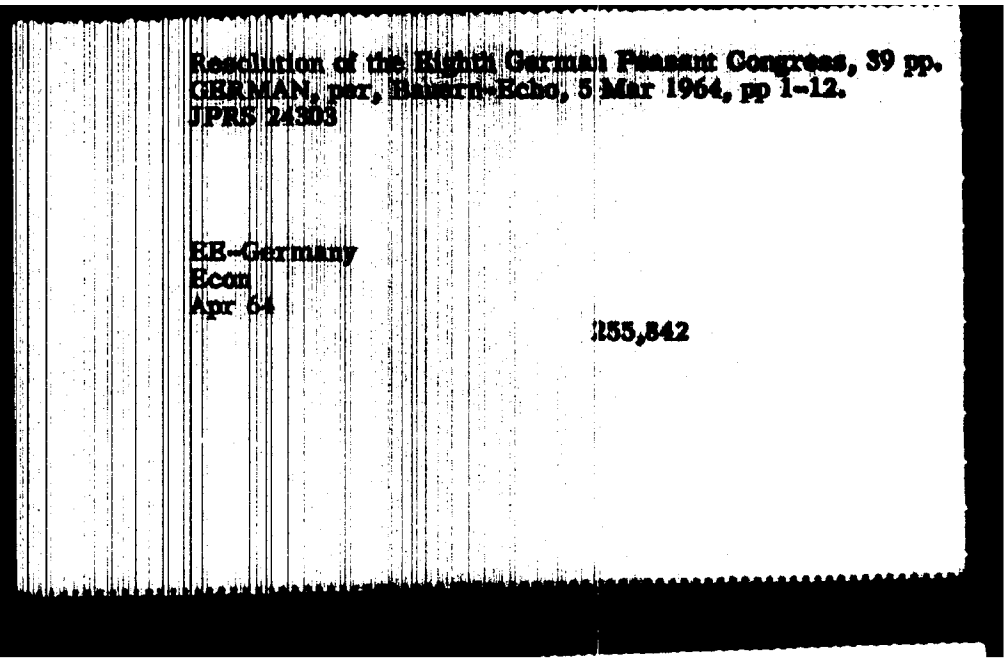

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Interior Plaster Made From Synthetic Anhydrite,
by K. Schnupp, K. Metz.
GERMAN, per. Baugewerbe, No. 2, 1962, pp 3
GB/HD 2353

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TT-65-12361 Field 13M

Lewe, V.
THE SOLUTION OF THE FLOOR SLAB PROBLEM BY FOURIER SERIES (Die Losung des Pilzdeckenproblems durch Fourierische Reihen). 21p, 3refs.
Order from SLA: $2.00 as TT-65-12361

Trans. of der Bauingenieur (Germany) v1 n22 p631-6 1920.

I. Lewe, V.

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The Operative Plate Width, by R. Bortsch, 11 pp.

GERMAN, per. Der Bauingenieur, Vol XXIII, 1921, pp662-667.

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Newer Experiments in the Flow Process in Bent Channels, by H. Rippert.

GERMAN, per Bauingenieur, Vol V, 1930, pp 76-79.

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Concerning the Proportioning of Statically Indeterminate Steel-Structures Under Consideration of the Elastic-Plastic Behavior of the Materials, by Hans Bleich, 32 pp.

GERMAN, per, der Bauingenieur, Vol XIII, No 19/20, 1932, pp 261-267.

SLA 59-20866

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

The Fundamentals of the Modern Theory of Domes, by E. Steuermann, 18 pp.

GERMAN, per, Der Bauingenieur, Vol IV, No 3/4, 1933, pp 50-53.

SLA 59-10283

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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Shells of Rotation With Unsymmetric Shape and Loading, by F. Dischinger, 20 pp.

GERMAN, Per, der Bauingenieur, 1935, Vol VI, No 35/36, pp 374-381.

SLA 59-15084

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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Calculation for Shells of Double Curvature
Using Difference Equations, by A. Pucher.

GERMAN, per, Ingenieur, Vol XVIII, No 9/10,
1937, pp 118-123.

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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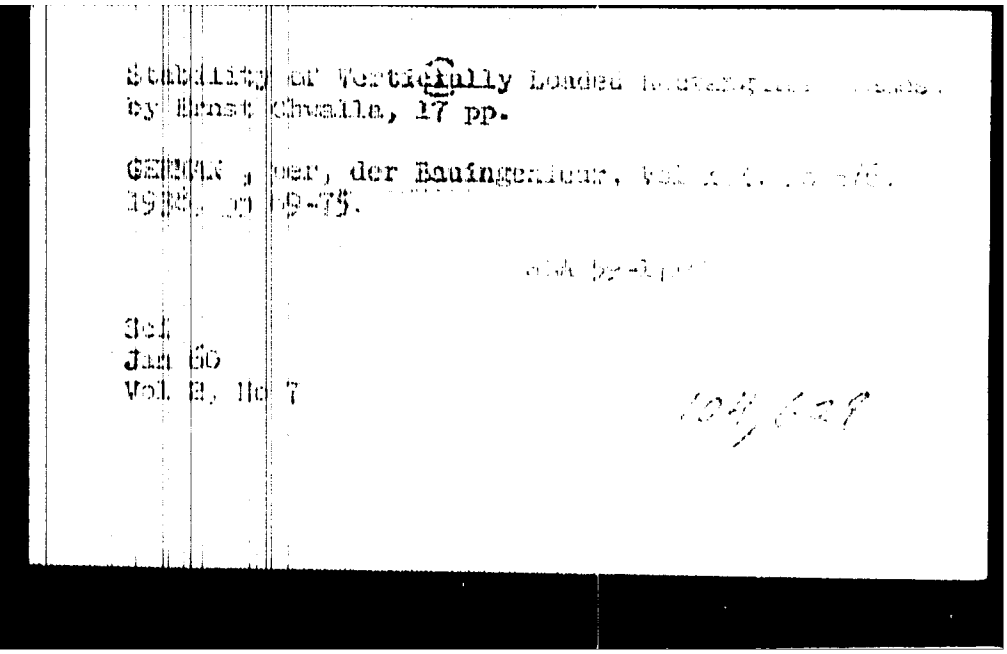

Stability of Vertically Loaded [illegible]
by Ernst Chwalla, 17 pp.

GE[illegible]er, der Bauingenieur, Vol [illegible]
19[illegible] pp 69-75.

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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Devices for the Measurement of Settlements of Buildings and Dikes, by A. Scheidig, H. Leussink, 9 pp.

GERMAN, per, Bauingenieur, Vol XIX, 1938, pp 424-426.

S. L. A. Tr 669/56

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The New Photoelmeric Apparatus at the Mechanical Technical Laboratory of the Munich Advanced Technical School, by L. Fogel, K. Hilnscher, 5 pp. GERMAN, per. Der Bauingenieur, Vol XX, Nos 17/18, 1939, pp 231-232. 9698579
DDC RSIC-232

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The Anchoring of Wire Ropes, Especially in Cast Rope-End Clamps, Part 1 & 2, by F. Schleicher.

GERMAN, per, Der Bauingenieur, Vol XXIV, No 5,6, 1949, pp 144-155, 176-184.

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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On the Influence of Surface Area of Foundations on Settling, Niebuhr.

GERMAN, per, Bauingenieur, Vol XXIX, No 2, 1954, pp 53-54.

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Finstorwalder, U. and Raitiel, G.
THE NEW BRIDGE OVER THE RIVER MOSELLE AT COBLENZ. [1954] 46p. 4 refs.
Order from SLA 54.60 61-18953

Trans. of der Bauingenieur (West Germany) 1954 [v. 29] no. 8, p. 278-294.

DESCRIPTORS: *Concrete, *Bridges, Germany, Design, Construction

(Engineering--Civil, TT, v. 6, no. 9)

61-18953

I. Finstorwalder, U.
II. Raitiel, G.

185513

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Composite Beams in Building Construction
Code of Practice for Design and Construction,
24 pp. DIN4239 Note 1.

GERMAN, per, Der Bauingenieur, Vol XXIX, No
9, 1954, pp 355-361.

SLA 57-3179

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Theiner, J.
FINISHING MACHINES FOR CONCRETE ROAD CONSTRUCTION. [1961] 11p.
Order from SLA $1.60 61-20033

Trans. of der Bauingenieur (West Germany) 1954, v. 29, no. 11, p. 405-409.

DESCRIPTORS: *Concrete, *Roads, Construction, *Road building equipment, Civil engineering, Germany.

(Engineering--Civil, TT, v. 7, no. 1)

61-20033

I. Theiner, J.

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Dynamics in Buildings, with Particular Reference to Industrial Buildings, by J. Geiger.

GERMAN, per, Bauingenieur, Vol XXX, No 6, 1955, pp 210-217.

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Stress Measurement in Concrete and Reinforced Concrete, by K. Kammuller.

GERMAN, per, Bauingenieur, Vol XXXI, 1956, pp 47, 48.

INSDOC-T1725

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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Stevers, H.
STRESS CONDITION IN THE VICINITY OF ANCHORAGE PLATES IN PRESTRESSED TENDONS OF PRESTRESSED CONCRETE STRUCTURAL UNITS.
[1961] 4p. 3 refs.
Order from SLA m$1.80, ph$1.80 61-10798

Trans. of [der] Bauingenieur (West Germany) 1956, v. 31, no. 4, p. 134-135.

(Materials, TT, v. 5, no. 10)

61-10798

1. Structures--Stresses
2. [illegible]
3. Title: Prestressed concrete
I. Stevers, H.

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Impressions of Dam Construction in Algeria,
by F. Hartung,

GERMAN, per, Bauingenieur, Vol XXXI, No 7,
pp 245-257, 1956,

C.S.I.R.O.

Sel - Civil

May 60 NE/A - Algeria 116,410
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Theoretical and Photoelastic Investigation
of A Tunnel-Tube Burdened With Deranged
Zones Along Its Longitudinal Direction,
by G. Sonntag.

GERMAN, per, Bauingenieur, Vol XXXI,
No 11, 1956, pp 406-412.

CSIRO 204,895

Sci - Phys, Engr
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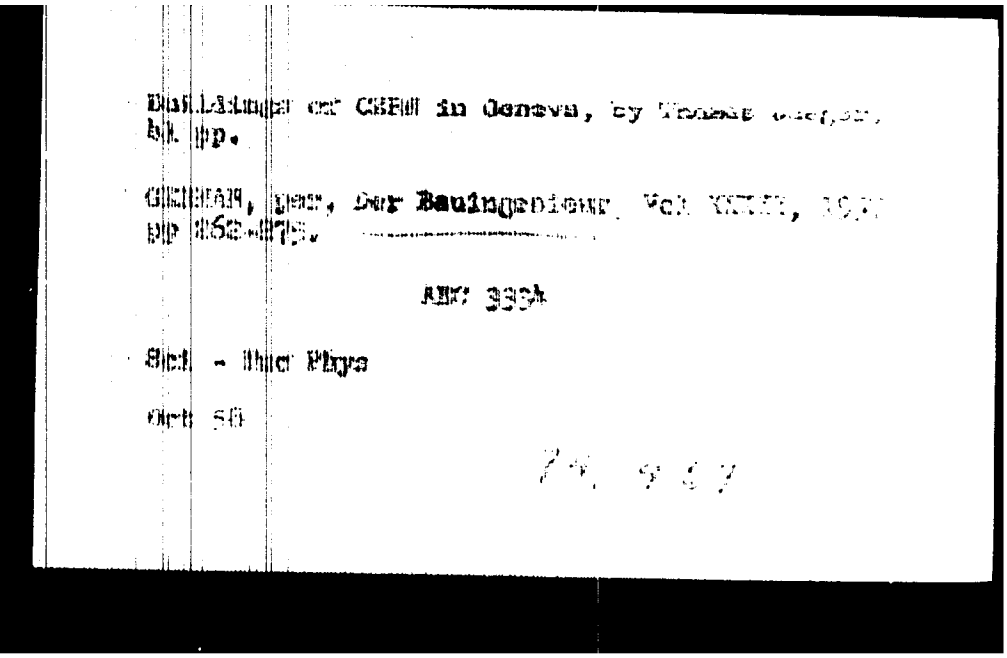

Dissertation at CERN in Geneva, by Thomas [illegible],
44 pp.

GERMAN, gen., Der Bauingenieur, Vol. XXIII, 19[illegible]
pp 452-475.

AEC 393h

Sect - Theor Phys

Cert 56

24 Sep 57

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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The Total Tensile Force at Openings in a Uniaxial Compression Stress Field, by R. Hiltscher, B. Hunt.

GERMAN, per, Der Bauingenieur, Vol XXXII, 1957, pp 470-474.

Dept of Int
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Denver, Colo.

Sci - Engr, Phys

Jun 59

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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Hydrotechnical Multipurpose Projects in Turkey, by
Dr F. Wolke, 10 pp.

GERMAN, per, Der Bauingenieur, Berlin, Feb 1958,
pp 58-67. Call No TA3, B33, V. 33, No 2, Eng Tr.

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NE/A - Turkey
Econ
Oct 58

75-591

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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Membrane Theory of Conoidal Shells, by Mircea Soare.

GERMAN, per, Der Bauingenieur, Vol XXXIII, No 7, 1958, pp 256-265.

Dept of Interior
US Bur of Reclamation
Tech Lib
Denver, Colorado

Sci - Engr
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Influence of Anisotropy on Rock Stress in the Vicinity of Tunnels, by G. Sonntag, 17 pp.

[redacted], per, [redacted], Vol XXXIII, No 8, 1958, pp 287-[redacted].

[redacted]

Sci

10 Mar 62

Vol 4, No 4

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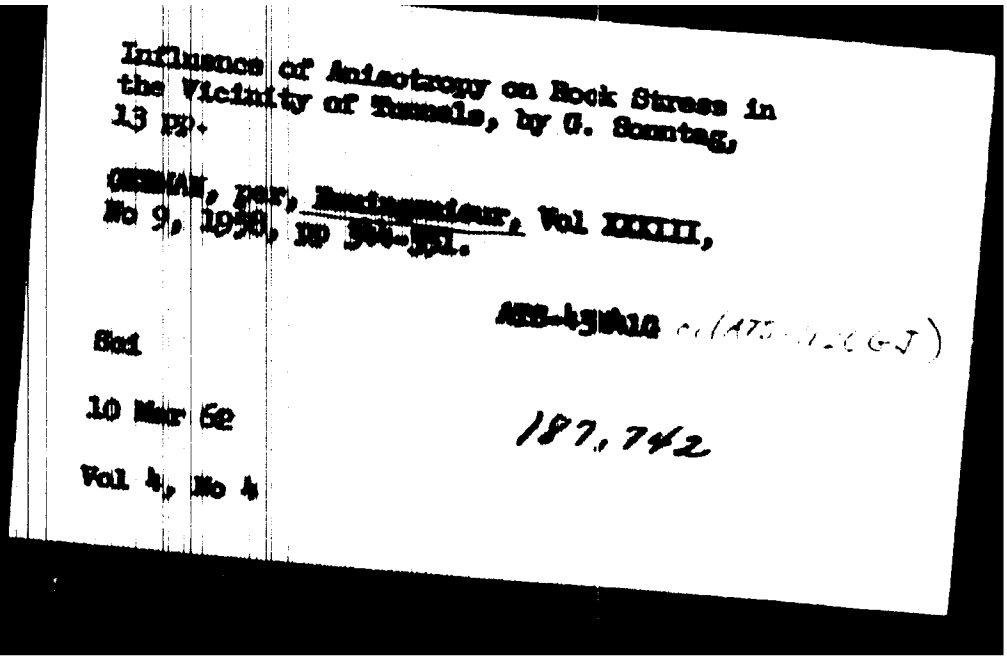

Influence of Anisotropy on Rock Stress in the Vicinity of Tunnels, by G. Sonntag, 13 pp.

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AEC-tr-3910

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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Simplified Method For the Determination of Influence Surfaces on Plates, by W. Andra.

GERMAN, per, Der Bauingenieur, Vol XXXIII, No 11, 1958, pp 407-414.

O. S. I. R. O. #4370

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May 60

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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The Geology of the Pressure Tunnel of Lake Hazar Power Plant Near Elazig in Turkey, by H. Stark, 4 pp.

GERMAN, per, Der Bauingenieur, Vol XXXIII, No 11, Berlin, 1958, pp 421-425. Call No TA 3, B33.

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

Principles Used in the Design of the Multi-Story Building E 100 for the BASF at Ludwigshafen, by Hermann Bay.

GERMAN, per, Der Bauingenieur, Vol XXXIII, No 12, 1958, pp 445-455.

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Denver, Colorado

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THE TOTAL TENSILE FORCE AT OPENINGS IN A BIAXIAL COMPRESSION FIELD, BY RUDOLF HILTSCHER, B. PANT.

GERMAN, PER DER BAUINGENIEUR, NO 12, 1958, PP 455-459.

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TC823 A358 NO 388

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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STATIC INVESTIGATIONS OF THE DRAFT TUBE COVER DECK IN HYDRAULIC POWERPLANTS, BY RUDOLF KH KUHN, GERMAN,
[illegible] PER, DER BAUINGENIEUR, VOL XXXIV, NO [illegible] 5 1959, PP 192-[illegible]200.

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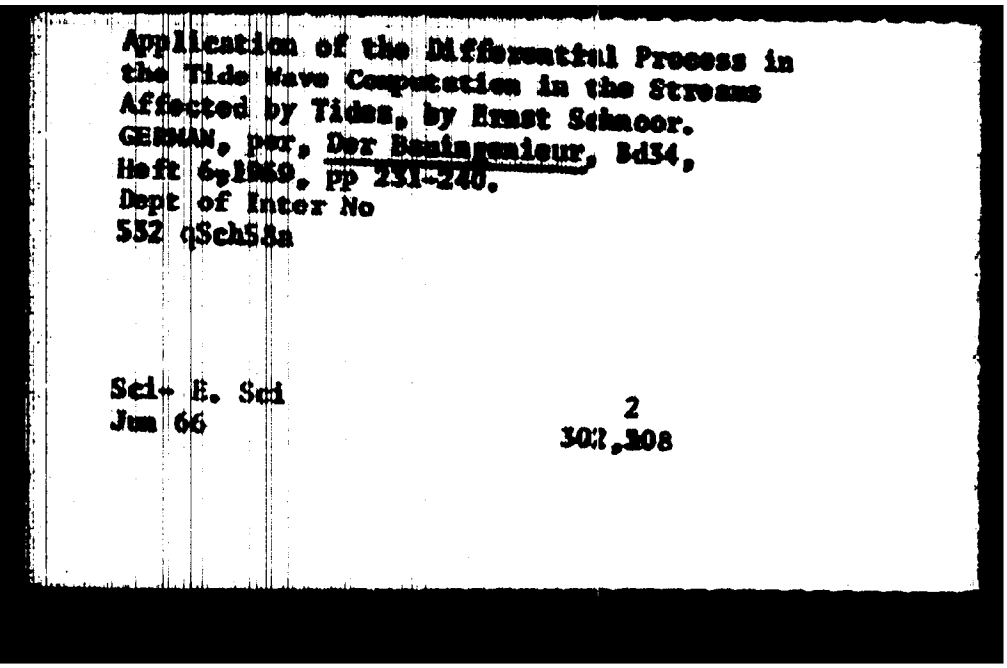

Application of the Differential Process in the Tide Wave Computation in the Streams Affected by Tides, by Ernst Schnoor.
GERMAN, per, Der Bauingenieur, Bd34, Heft 6,1959, pp 231-240.
Dept of Inter No
552 qSch5Sa

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Effect of High Temperatures on Pre-stressed Concrete Structural Units, by Th. Kristen, H. J. Wiemig, 14 pp.

GERMAN, pub. der Bauingenieur, Vol XXXV, No 1, 1960, pp XX 6-11.

SLA 60-14554

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

61-18970

THE NORDWESTBOGEN BRIDGE IN BERLIN (PRE-STRESSED CONCRETE PORTAL FRAMES). [1961] 18p. 1 ref.
Order from SLA $1.60) 61-18970

Trans. of der Bauingenieur (West Germany) [1960] v. 35, no. 5, p. 169-178.

DESCRIPTORS: *Bridges, Germany, Design, Construction, *Concrete.

(Engineering--Civil, TT, v. 6, no. 9)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090023-1

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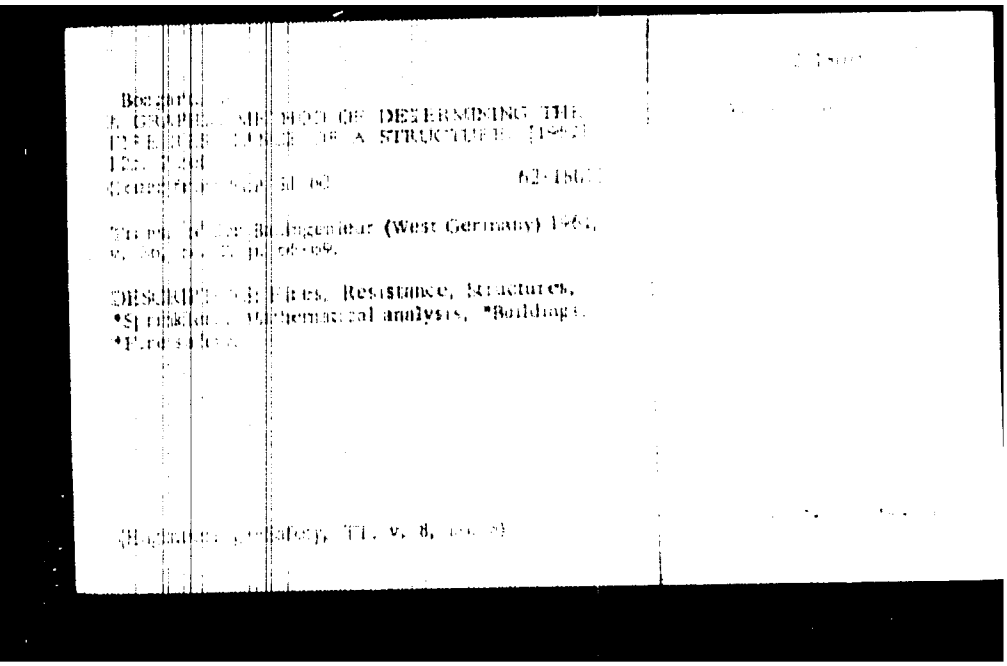

Bo[illegible]
A GRAPHICAL METHOD OF DETERMINING THE [illegible] OF A STRUCTURE [illegible]
[illegible]
Gen[illegible] 62-[illegible]

[illegible] Ingenieur (West Germany) 1964, v. 86, [illegible] p. 66-69.

DESCRIPTORS: Piles, Resistance, Structures, *Symbolic [illegible], *Mathematical analysis, *Buildings, *Foundations.

(Highway Safety, TTL, v. 8, [illegible])

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Analysis of Cases of Damage in Steel Construction,
by Luigi Stabilini, 14 pp.
GERMAN, per, Bauingenieur, Vol 36, No 6, 1961,
pp 201-207.
AEC/ORNL-Tr-2077

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The Parabolic Arc in the Building of Dikes and Dams, by E. Widmann.
GERMAN, per, Bauingenieur, Vol 36, No 6, 1961, pp 208-218.
MIC 69-15435-13M

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Shell Theory of Double Curved Dams of Equal Angles, by M. Herzog.
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NRC 69-15635-13 M

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Mehmel, A.
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Order from NRCC $1.50 NRCC C-4342

Trans. of der Bauingenieur (West Germany) 1961, v. 36, no. 8, p. 293-300.

DESCRIPTORS: *Reinforced concrete, *Loading (Mechanical), Mathematical analysis, Structures, Reinforcing materials, Deformation, Stresses, *Structural parts, Beams (Structural).

(Engineering--Civil, TT, v. 10, no. 2)

I. Mehmel, A.
II. NRCC TT-1069
III. NRCC C-4342
IV. National Research Council of Canada

Office of Technical Services

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R-948-M

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GERMAN, per, Der Bauingenieur, No 11, 1961, pp 401-409, Vol XXXVI.

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Lib Br

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R-949-N

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by N. Engel.

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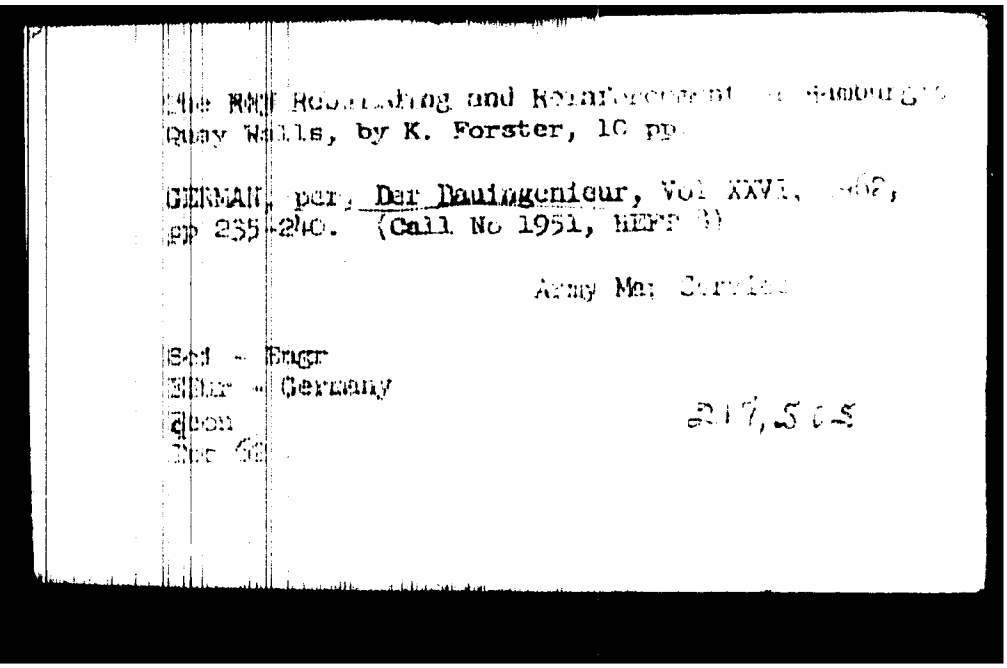

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Army Map Service

Bnd - Engr
Ger - Germany
Quay
Rec 6[illegible]

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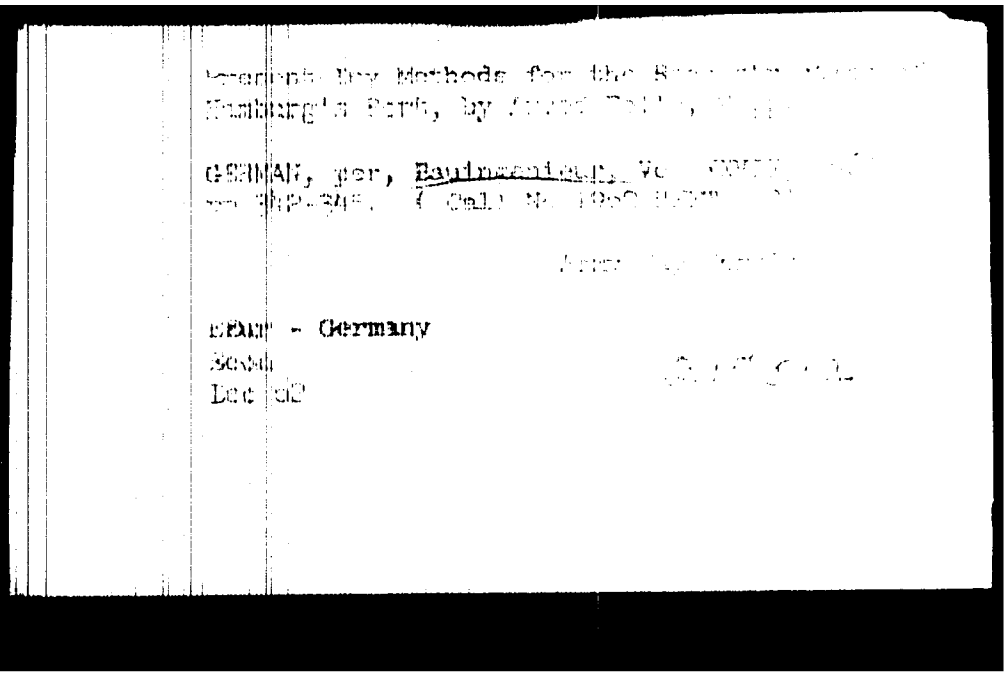

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GERMAN, per, Equipment,

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GERMAN, per, [redacted], Vol 37, No 1, 1962, pp 1-8.
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Reinforced Concrete Reactor Pressure Vessel,
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*UKAEA
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Tr No 322

Sci - Engr

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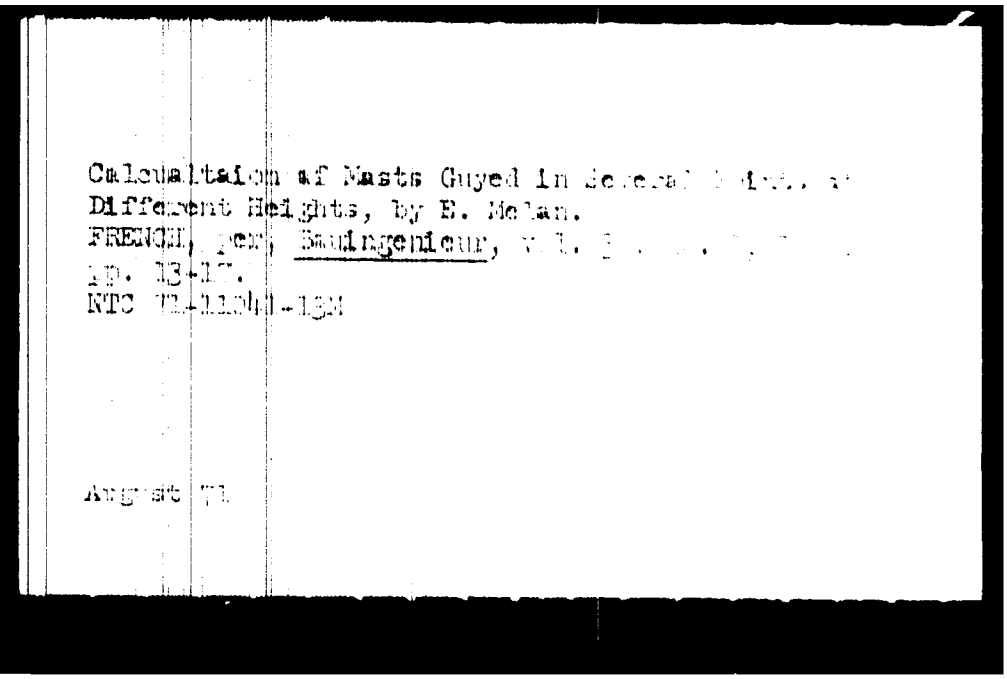

Calculation of Masts Guyed in Several Sections at
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FRENCH, per, Baugingenieur, v.1, [illegible]
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